

New York National Priority List Sites -- Congressional District #25

Site Name, Location, and NPL Dates	Site Description	Contamination	FWS New York Field Office Involvement and Assessment of Ecological Impacts	Status
<p>Onondaga Lake (Onondaga County)</p> <p>Proposed: 5/10/93 Final: 12/16/94</p>	<p>The site is a lake in the City of Syracuse, NY, with contaminated water, sediments and biota. The site includes the lake itself, seven major and other minor tributaries, and upland sources of contamination to the lake (sub-sites). The lake has an areal extent of about 4.5 square miles.</p>	<p>The lake is contaminated with many chemicals, including mercury, polychlorinated biphenyls (PCBs), petroleum hydrocarbons, and polycyclic aromatic hydrocarbons (PAHs). There is a health advisory against eating any fish from the lake due to mercury contamination. Public fishing was banned from the lake in 1970, but in 1986 the lake was opened to allow catch-and-release fishing. The lake is also contaminated with fecal bacteria.</p>	<p>The FWS New York Field Office (NYFO) has reviewed site documents and participated in U.S. Environmental Protection Agency (EPA) Biological Technical Assistance Group (BTAG) meetings regarding the site. Fish and wildlife concerns include the potential impact of the contamination on the lake, its wetlands and biota. The results of the ongoing remedial investigation (RI) will provide additional information in this regard.</p>	<p>A RI for the site is ongoing in accordance with a Consent Decree entered into between AlliedSignal, Inc. and New York State. Investigations are ongoing at a number of subsites, with some nearing selection of remedies.</p>
<p>Rosen Brothers Scrapyard/Dump (Cortland County)</p> <p>Proposed: 6/24/88 Final: 3/31/89</p>	<p>A scrap processor operated on the 20-acre site, located in the City of Cortland, NY, from 1971 to 1985. Operations included crushing and recycling cars, disposal of scrap metal, and disposal of municipal and industrial wastes. Waste disposal practices included disposal of crushed drums in pits, pouring of liquid wastes onto the ground, and disposal of wastes in a cooling pond.</p>	<p>Groundwater beneath the site is contaminated with volatile organic compounds (VOCs). Soils on-site are contaminated with VOCs, semivolatile organic compounds, metals, PCBs and dibenzofuran. Contaminants of concern with regard to aquatic receptors include chromium, mercury, zinc, PCBs and PAHs in sediments, and 2-butanone, aluminum, manganese, and zinc in surface waters.</p>	<p>The NYFO has reviewed site documents, and participated in EPA BTAG meetings and site visits regarding the site. There is evidence of injuries to Perplexity Creek and its tributary. A small aquatic area will be lost from capping of the site. The NYFO used its laboratory to perform toxicity testing on sediment samples from the site.</p>	<p>A 1998 ROD call for excavation of four hot spots of soil containing approximately 5,000 cubic yards. Previous actions taken to reduce the hazards associated with the site include fencing the site and securing the wastes in 1987, and the removal of all surficial hazardous wastes including visibly contaminated soils and drums in 1989. The Responsible Parties have agreed to implement the remedy. Remedial design is nearing completion.</p>

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